Moss Landing Mutual Water Company
P.O. Box 690
Moss Landing, California
95039-0690
(831)633-6785

April 5, 2016

Ms. Sandy Ayala, REHS III
Monterey County, Department of Health
Division of Environmental Health
1270 Natividad Road
Salinas, CA 93906

Dear Ms. Ayala:

Enclosed is Moss Landing Mutual Water Company's (I.D. No. FA0810155) Consumer Confidence Report for 2015, in accordance with the California Code of Regulations, Title 22, Section 64483.

This report was posted April 5, 2016, at five locations: 1) administration building first floor company bulletin board by the men's locker room; 2) administration building third floor by the copy room; 3) Grid Maintenance Center, 4) the Energy Management Center and 5) the Marine Mammal Center located on our Eastern Property. A copy was also mailed to Mr. & Mrs. Calcagno, who are members of the Moss Landing Mutual Water Company.

If you have any questions regarding this report please contact Lee Genz at (831) 633-6785.

Sincerely,

Rex A. Lewis

REX LEWIS
President
Moss Landing Mutual Water Company

LHGenz:
Attachments:

- Consumer Confidence Report
- Consumer Confidence Report Certification Form
- Analytical Results for 2015

2015 CONSUMER CONFIDENCE REPORT

Moss Landing Mutual Water Company	FA0810155	April 5, 2016
Name of Water System	I.D. No.	Report Date

We test the drinking water quality for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1 - December 31, 2015 and may include earlier monitoring data.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo ó hable con alguien que lo entienda bien.

WATER SOURCE INFORMATION

Type of water source in use is **GROUNDWATER**. There are two supply wells located off Avila Road. During 2015, Well #8 supplied 84.9% and Well #9 supplied 15.1% of the water used.

Well Name	Date Installed	GPM **	Pumping Depth	Screened Depth	Total Depth
Well 8	December 1974	**432**	280 ft	310 ft – 845 ft	855 ft
Well 9	August 1984	**430**	320 ft	800 ft – 1050 ft	1070 ft

*** From September 16, 2015 pump efficiency testing ***

DRINKING WATER SOURCE ASSESSMENT INFORMATION & SUMMARY

The assessment was completed October 2002 by LPA Monterey County. The two water sources are considered most vulnerable to Concentrated Animal Feeding Operations [CAFOs] as defined in Septic systems - high density [>1/acre]. The wells for the water system are located in an agricultural area adjacent to the Elkhorn Slough. Therefore, the wells may be vulnerable to flooding, synthetic organic compounds and nitrates. There have been no contaminants detected in the water supply recently, however the source is still considered vulnerable to activities located near the drinking water source. The El Toro Area of Monterey County is in severe groundwater overdraft conditions. A copy of the complete assessments may be viewed a the Monterey County Health Department, 1270 Natividad Road, Room 109, California, CA 93906 or you may request copies of the assessments be sent to you. Electronic copies in pfd format are also available by contacting the Moss Landing Mutual Water Company.

For more information, contact:

Lee H. Genz, Senior Environmental Professional	Phone: (831) 633-6785

TERMS USED IN THIS REPORT

Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

Maximum Contaminant Level Goal (MCLG): The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency (USEPA).

Public Health Goal (PHG): The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

Maximum Residual Disinfectant Level (MRDL): The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG): The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Primary Drinking Water Standards (PDWS): MCLs and MRDLs for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

Secondary Drinking Water Standards (SDWS): MCLs for contaminants that affect taste, odor, or appearance of the drinking water. Contaminants with SDWSs do not affect the health at the MCL levels.

Treatment Technique (TT): A required process intended to reduce the level of a contaminant in drinking water.

Regulatory Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

Variances and Exemptions: State Board permission to exceed an MCL or not comply with a treatment technique under certain conditions.

ND: not detectable at testing limit

ppm: parts per million or milligrams per liter (mg/L)

ppb: parts per billion or micrograms per liter (ug/L)

ppt: parts per trillion or nanograms per liter (ng/L)

ppq: parts per quadrillion or picogram per liter (pg/L)

pCi/L: picocuries per liter (a measure of radiation)

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

- *Microbial contaminants*, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- *Inorganic contaminants*, such as salts and metals, that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- *Pesticides and herbicides*, that may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- *Organic chemical contaminants*, including synthetic and volatile organic chemicals, that are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural application, and septic systems.
- *Radioactive contaminants*, that can be naturally occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the USEPA and the State Water Resources Control Board (State Board) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. State Board regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

Tables 1, 2, 3, 4, 5, 6, 7, and 8 list all of the drinking water contaminants that were detected during the most recent sampling for the constituent. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The State Board allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative of the water quality, are more than one year old.

TABLE 1 – SAMPLING RESULTS SHOWING THE DETECTION OF COLIFORM BACTERIA

Microbiological Contaminants (completed if bacteria detected)	**Highest No. of detections**	**No. of months in violation**	**MCL**	**MCLG**	**Typical Source of Bacteria**
Total Coliform Bacteria	0 (In a mo.)	0	More than 1 sample in a month with a detection	0	Naturally present in the environment
Fecal Coliform or *E. coli*	0 (In the year)	0	A routine sample and a repeat sample detect total coliform and either sample also detects fecal coliform or *E. coli*	0	Human and animal fecal waste

TABLE 2 – SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER
(Posted analysis results are from 2014 EPA Lead & Copper Tap Water Samplings)
(Lead was sampled in June and again in September **)

Lead and Copper (complete if lead or copper detected in the last sample set)	**No. of samples collected**	**90th percentile level detected**	**No. Sites exceeding AL**	**AL**	**PHG**	**Typical Source of Contaminant**
Lead (ppb)	7	12.6	0	15	0.2	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits
Copper (ppm)	7	0.124	0	1.3	0.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

(**) The June sampling was 15.4 ppb for lead at the 90th percentile. Plumbing fixtures were replaced with lead-free units and the resampling in September was below the AL (Action Limit) for lead.

TABLE 3 - SAMPLING RESULTS FOR SODIUM AND HARDNESS

Chemical or Constituent (and reporting units)	**Sample Date**	**Well No. 8**	**Well No. 9**	**MCL**	**PHG (MCLG)**	**Typical Source of Contaminant**
Sodium (ppm)	3/4/03	46	110	none	none	Salt present in the water and is generally naturally occurring
Hardness (ppm) as $CaCO_3$	3/4/03	130	180	none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

**Any violation of an MCL or AL is asterisked. Additional information regarding the violation is provided on page 5.*

TABLE 4 - DETECTION OF CONTAMINANTS WITH A PRIMARY DRINKING WATER STANDARD						
Chemical or Constituent (and reporting units)	**Sample Date**	**Well No. 8**	**Well No. 9**	**MCL (AL) [MRDL]**	**PHG (MCLG) [MRDLG]**	**Typical Source of Contaminant**
Arsenic (ppb)	8/4/15	3.0	5.3	10	0.004	Erosion of natural deposits; runoff from orchards; glass and electronics production wastes
Barium (ppm)	8/4/15	0.073	0.25	1.0	2.0	Discharge of oil drilling wastes and from metal refineries; erosion of natural deposits
Copper (ppm)	10/7/09	< 0.05	< 0.05	(AL=1.3)	0.30	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Chromium (ppb)	8/4/15	10.0	< 10.0	50	(100)	Discharge from steel and pulp mills and chrome plating; erosion of natural deposits
Hexalevent Chromium (ppb)	8/4/15	10.0	<0.2	10	(0.02)	Discharge from electroplating factories, leather tanneries, wood preservation, chemical synthesis, refractory production, and textile manufacturing facilities; erosion of natural deposits
Fluoride (ppm)	8/4/15	0.085	0.20	2.0	1.0	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Mercury (ppb)	8/4/15	< 0.20	0.24	2.0	1.2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills and cropland
Nitrate as N [2] (ppm) Nitrite as N [3] (ppm) Nitrate+Nitrite as N [4] (ppm)	8/4/15	0.68 < 0.05 0.72	< 0.20 <0.05 < 0.25	10.0 1.0 10.0	10.0 [1] 1.0 [1] 10.0 [1]	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Selenium (ppb)	8/4/15	2.3	5.7	50	30	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

[1] For all three parameters MCLG = N/A. [2] Appears as "Nitrate as NO_3" in lab report, calculated conversion reported here. [3] Appears as "Nitrite as NO_2" in lab report, calculated conversion reported here. [4] By calculation.

TABLE 4 - DETECTION OF CONTAMINANTS WITH A PRIMARY DRINKING WATER STANDARD (CONT) TABLE 4.1 - DISINFECTION BYPRODUCTS, RESIDUALS, & PRECURSORS)					
Chemical or Constituent (and reporting units)	**Sample Date**	**Distribution System**	**MCL [MRDL]**	**PHG (MCLG)**	**Typical Source of Contaminant**
TTHMs (ppb) [Total Trihalomethanes]	7/23/13	3.6	80	N/A	By-product of drinking water disinfection
HAA5 (ppb) [Haloacetic Acids]	7/23/13	1.3	60	N/A	Byproduct of drinking water disinfection
Chlorine as Cl_2 (ppm)	All year [4] for 2015	Range = 0..20 – 2.96 Average = 0.71	[4.0 as Cl_2]	(4.0 as Cl_2]	Drinking water disinfectant added for treatment
Control of DBP precursors [(TOC) Total Organic Carbon]	[5]		TT	N/A	Various natural and man-made sources

[4] Chlorine residual is measured daily during regular work weekdays. [5] Required only if the TTHM or HAA5 MCL were exceeded.

NOTE: On 7/6/10, an additional informational sample was obtained at Firewater Tank No. 3 (which supplies water only the Marine Mammal Center). The tank water was chlorinated because the chlorine injection system on the water line from the tank to the Marine Mammal Center was out of service. The sample results were also below the MCLs (22.4 ppb TTHMs, 20.7 ppb HAA5).

TABLE 4 - DETECTION OF CONTAMINANTS WITH A PRIMARY DRINKING WATER STANDARD (CONT) TABLE 4.2 – RADIONUCLIDE MONITORING						
Chemical or Constituent (and reporting units)	**Sample Date**	**Well No. 8** [4]	**Well No. 9** [4]	**MCL**	**PHG (MCLG)**	**Typical Source of Contaminant**
Gross Beta Particle Activity (pCi/L)	[1]	1.78	2.31	50 (a)	(0)	Decay of natural and man-made deposits
Gross Alpha Particle Activity (pCi/L)	[1] 7/17/12	2.01 < 1.16	2.02 3.32	15	(0)	Erosion of natural deposits
Combined Radium 226 & 228 (pCi/L)	[1]	0.064	0.055	5	(0) (b)	Erosion of natural deposits
Uranium (pCi/L)	[1]	0.97	1.345	20	0.43	Erosion of natural deposits

[1] These reported results are the averages of the 2007 initial monitoring quarterly samples. Based on the results only the Gross Alpha Particle requires continued periodic monitoring. Currently the radionuclide monitoring regulations are being amended; the sampling schedule is unknown at this time.

(a) Effective 6/11/2006, the gross beta particle activity MCL is 4 millirem/year annual dose equivalent to the total body or any internal organ. 50 pCi/L is used as a screening level. SWRCB considers 50 pCi/L to be the level of concern for beta particles. (b) If reporting results for Ra-226 and Ra-228 as individual constituents, the PHG is 0.05 pCi/L for Ra-226 and 0.019 pCi/L for Ra-228.

**Any violation of an MCL or AL is asterisked. Additional information regarding the violation is provided on page 5.*

TABLE 5 - DETECTION OF CONTAMINANTS WITH A SECONDARY DRINKING WATER STANDARD						
Chemical or Constituent (and reporting units)	**Sample Date**	**Well No. 8**	**Well No. 9**	**MCL**	**PHG (MCLG)**	**Typical Source of Contaminant**
Color (Color Units)	3/4/03	10	15	15	N/A [2]	Naturally-occurring organic materials
Copper (ppm)	10/7/09	< 0.05	< 0.05	1.0	N/A [2]	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Iron (ppb)	3/4/03	< 100	250	300	N/A [2]	Leaching from natural deposits; industrial wastes
Manganese (ppb)	3/4/03	< 10.0	17.0	50	N/A [2]	Leaching from natural deposits
Turbidity (NTU)	3/4/03	< 1.0	1.1	5	N/A [2]	Soil runoff
Total Dissolved Solids (ppm)	3/4/03	260	470	1000	N/A [2]	Runoff/leaching from natural deposits
Specific Conductance (microSiemens)	8/4/15	736	1822	1600	N/A [2]	Substances that form ions when in water; seawater influence
Chloride (ppm)	8/4/15	160	490	500	N/A [2]	Runoff/leaching from natural deposits; seawater influence
Sulfate as SO4 (ppm)	3/4/03	7.4	19.0	500	N/A [2]	Runoff/leaching from natural deposits; industrial wastes

[2] There are no PHGs or MCLGs for constituents with secondary drinking water standards because these are not health-based levels, but set on the basis of aesthetics.

TABLE 6 – DETECTION OF UNREGULATED CONTAMINANTS					
Chemical or Constituent (and reporting units)	**Sample Date**	**Well No. 8**	**Well No. 9**	**Notification Level**	**Health Effects Language (Optional)**
Boron (ppm)	10/7/09	< 0.100	0.130	1 ppm	The babies of some pregnant women who drink water containing boron in excess of the notification level may have an increased risk of developmental effects, based on studies in laboratory animals.

**Any violation of an MCL, MRDL, or TT is asterisked. Additional information regarding the violation is provided on page 5.*

Additional General Information on Drinking Water

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline (1-800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. USEPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

Summary Information for Violation of a MCL, MRDL, AL, TT, or Monitoring and Reporting Requirement

VIOLATION OF A MCL, MRDL, AL, TT, OR MONITORING AND REPORTING REQUIREMENT				
Violation	Explanation	Duration	Actions Taken to Correct the Violation	Health Effects Language

For Water Systems Providing Ground Water as a Source of Drinking Water

TABLE 7 – SAMPLING RESULTS SHOWING FECAL INDICATOR-POSITIVE GROUND WATER SOURCE SAMPLES					
Microbiological Contaminants (complete if fecal-indicator detected)	**Total No. of Detections**	**Sample Dates**	**MCL [MRDL]**	**PHG (MCLG) [MRDLG]**	**Typical Source of Contaminant**
E. coli	0 (In the year)		0	(0)	Human and animal fecal waste
Enterococci	0 (In the year)		TT	n/a	Human and animal fecal waste
Coliphage	0 (In the year)		TT	n/a	Human and animal fecal waste

Summary Information for Fecal Indicator-Positive Ground Water Source Samples, Uncorrected Significant Deficiencies, or Ground Water TT

SPECIAL NOTICE OF FECAL INDICATOR-POSITIVE GROUND WATER SOURCE SAMPLE

SPECIAL NOTICE FOR UNCORRECTED SIGNIFICANT DEFICIENCIES

VIOLATION OF GROUND WATER TT				
TT Violation	Explanation	Duration	Actions Taken to Correct the Violation	Health Effects Language

NOTE: Table 8 has been omitted because it does not apply to our water system. Table 8 is for systems providing surface water as a source of drinking water. The additional tables below our provided for additional information.

TABLE A-1 – DETECTION OF ADDITIONAL PARAMETERS WITH NO DRINKING WATER STANDARDS						
Chemical or Constituent (and reporting units)	**Sample Date**	**Well No. 8**	**Well No. 9**	**MCL**	**PHG (MCLG)**	**Typical Source of Contaminant**
pH (units)	8/4/15	7.87	7.65	none	none	
Calcium (ppm)	9/3/14	47.0	66.0	none	none	
Calcium as $CaCO_3$ (ppm)	*9/3/14*	*117.5*	*165.0*	none	none	
Magnesium (ppm)	3/4/03	15.0	13.0	none	none	
Bicarbonate as HCO_3 (ppm)	9/3/14	150	210	none	none	
Total Alkalinity as $CaCO_3$ (ppm)	8/4/15	120	170	none	none	
Temperature (°C)	8/4/15	21.5 °C	27.0 °C	none	none	

TABLE A2 – SAMPLING REQUIREMENTS FOR NON-TRANSIENT NON-COMMUNITY WATER SYSTEM	
TAP WATER	**SOURCE WATER**
Monthly Coliform sampling	Annual Nitrate sampling
Triennial Lead and Copper Tap Water Sampling. Last sampling was in 2014. Next sampling year is 2017.	Triennial Primary [1][2] Drinking Water Standards sampling [3]. Last sampling was in 2015. Next sampling year is 2018.
DISTRIBUTION SYSTEM	Asbestos sampling. Next sampling year was to be 2015; however, sampled in 2012 to coincide with Distribution System Asbestos requirement. Next sampling year is 2021.
Triennial Disinfection By-Products Rule (DBPR) Sampling. Last sampling was in 2013. Next sampling year is 2016.	Radionuclide Rule sampling. The initial sampling was conducted in 2007. Results of the initial sampling placed the water system on a 9-year sampling schedule. The next sampling year was to be 2016; however, sampling was required to be done in 2015. The year of the next required sampling is unknown at this time.
Asbestos sampling. Required every 9 years. Last sampling was in 2012. Next sampling year is 2021.	
Secondary Drinking Water Standards sampling required to be sampled only once. Sampled in 1997 and then additionally sampled in 2000 and 2003 at request of the Monterey County Department of Health.	
Additional sampling required as regulations change or at the request of the Monterey County Department of Health or the State Water Resources Control Board, Division of Drinking Water	

(1) In 2007, the State of California added perchlorate as a required sampling parameter. The initial sampling was completed in 2008. The sampling results placed the MLMWC water system on a three-year sampling schedule for perchlorate. Instead of waiting until 2011 for the next sampling, perchlorate sampling was done again in 2009 to put it on the same schedule as the Triennial Primary Drinking Water Standards sampling.

(2) In 2014, the State of California added hexavalent chromium as a required sampling parameter. The initial sampling was completed in 2014. The sampling results permitted subsequent routine monitoring for total chromium to be used in lieu of hexavalent chromium monitoring **as long as the total chromium results remain less than 10 ppb**. Since the initial sampling results were detectable for hexavalent chromium, the MLMWC water system will sample for both constituents during the Triennial Primary Drinking Water Standards sampling.

(3) Synthetic Organic Compounds (SOC's) and Volatile Organic Compounds (VOC's) also sampled.

Consumer Confidence Report
Certification Form

(to be submitted with a copy of the CCR)

Water System Name: Moss Landing Mutual Water Company

Water System Number: FA0810155

The water system named above hereby certifies that its Consumer Confidence Report was distributed on April 7, 2016 *(date)* to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the State Water Resources Control Board, Division of Drinking Water.

Certified by: Name: REX LEWIS

Signature: Rex A Lewis

Title: President, Moss Landing Mutual Water Company

Phone Number: (831) 633-6700 Date: April 5, 2016

To summarize report delivery used and good-faith efforts taken, please complete the below by checking all items that apply and fill-in where appropriate:

_____ CCR was distributed by mail or other direct delivery methods Specify other direct delivery methods used: _____

_____

__X__ "Good faith" efforts were used to reach non-bill paying consumers. Those efforts included the following methods:

_____ Posting the CCR on the Internet at www._____

__X__ Mailing the CCR to postal patrons within the service area (attach zip codes used)

_____ Advertising the availability of the CCR in news media (attach copy of press release)

_____ Publication of the CCR in a local newspaper of general circulation (attach a copy of the published notice, including name of newspaper and date published)

__X__ Posted the CCR in public places (attach a list of locations) **On Cover Letter.**

_____ Delivery of multiple copies of CCR to single-billed addresses serving several persons, such as apartments, businesses, and schools

_____ Delivery to community organizations (attach a list of organizations)

_____ Other (attach a list of other methods used)

_____ *For systems serving at least 100,000 persons:* Posted CCR on a publicly-accessible internet site at the following address: www._____

_____ *For privately-owned utilities:* Delivered the CCR to the California Public Utilities Commission

Moss Landing Mutual Water Company

Analytical Results for 2015
Triennial Source Water Sampling

The report includes sampling for

Nitrate, Nitrite, Chloride, Fluoride, Alkalinity

Metals (Al, Sb, As, Ba, Be, Cd, Total Cr, Hexavalent Cr, Hg, Ni, Se and TI.

Perchlorate, Gross Alpha

Synthetic Organic Compounds (SOC's)

Volatile Organic Compounds (VOC's)

pH, Specific Conductance, Temperature were also sampled

Water System I.D. No. FA0810155

BC Laboratories, Inc.
Environmental Testing Laboratory Since 1949

Date of Report: 08/26/2015

Ernie Bloecher

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Client Project:	Triennial Source Water Sampling
BCL Project:	Drinking Water
BCL Work Order:	1519239
Invoice ID:	B211866

Enclosed are the results of analyses for samples received by the laboratory on 8/5/2015. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Tina Green

Contact Person: Tina Green
Client Services Manager

Authorized Signature

Table of Contents

BC Laboratories, Inc.

Chain of Custody Form

Page 1 of 1

Report To: Client: Dynegy Moss Landing	Project #:
Attn: Ernie Bloecher	Project Name: Triennial
Street Address: PO Box 690	Source Water Sampling
City, State, Zip: Moss Landing CA 95039	Sampler(s): Richard Carrillo
Phone: 831 633 6786 Fax: 831 633 6625	
Email Address: ernie.bloecher@dynegy.com	
Work Order #: 15-19239	

Analysis Requested

Sample #	Description	Date Sampled	Time Sampled	Cr^{6+} EPA 218.6	Gross Alpha	Flouride Nitrate, Nitrite Cloride	Alkalinities	Metals	Perchlorate EPA 314/314.1	VOC's EPA 524	SOC's EPA 525	Soil	Sludge	Drinking Water	Ground Water	Waste Water	Other	Turnaround # of work days*	Notes
MLS15-85-1	Well 8 (2701683-001)	8/4/15	10:15	X	X	X	X	X	X	X	X			X					
MLS15-86-2	Well 9 (2701683-002)	8/4/15	10:25	X	X	X	X	X	X	X	X			X					

Comments: Samples sent Fed Ex in Ice chest with Ice to BC Laboratories

Are there any tests with holding times less than or equal to 48 hours? ☐ Yes ☒ No

* Standard Turnaround = 10 work days

SHORT HOLDING TIME
Cr^{+6} (circled) NO_2 (circled) NO_3 (circled) OP SS
DO Cl_2 BOD MBAS COT

CHK BY: MA DISTRIBUTION: [illegible] SUB-OUT ☒

Billing

☒ Same as above

Client:
Address:
City: State Zip
Attn:
PO#:

EDF Required? Geotracker ☐ Yes ☒ No

Send Copy to State of CA? (EDT) ☒ Yes ☐ No

Global ID (Needed for EDF): ~~2701683~~ Moss Landing MWC

System # (Needed for EDT): 2701683

	Date	Time		Date	Time
1. Relinquished By: Richard Carrillo	8/4/15	11:45	1. Received By: [signature]	8.5.15	16:05
2. Relinquished By			2. Received By		
3. Relinquished By			3. Received By		

BC Laboratories, Inc. – 4100 Atlas Ct. – Bakersfield, CA 93308 – 661.327.4911 – Fax: 661.327.1918 – www.bclabs.com

Chain of Custody and Cooler Receipt Form for 1519239 Page 2 of 2

BC LABORATORIES INC. — COOLER RECEIPT FORM — Page 1 Of 1

Submission #: 15-19239

SHIPPING INFORMATION
Fed Ex ☒ UPS ☐ Ontrac ☐ Hand Delivery ☐
BC Lab Field Service ☐ Other ☐ (Specify)_____

SHIPPING CONTAINER
Ice Chest ☒ None ☐ Box ☐
Other ☐ (Specify)_____

FREE LIQUID
YES ☐ NO ☐

Refrigerant: Ice ☒ Blue Ice ☐ None ☐ Other ☐ Comments:

Custody Seals Ice Chest ☐ Intact? Yes ☐ No ☐ Containers ☐ Intact: Yes ☐ No ☐ None ☒ Comments:

All samples received? Yes ☒ No ☐ All samples containers intact? Yes ☒ No ☐ Description(s) match COC? Yes ☒ No ☐

COC Received ☒ YES ☐ NO

Emissivity: 0.95 Container: pe Thermometer ID: 209
Temperature: (A) 13.1 °C / (C) 13.2 °C VMB 8/5
Date/Time 8.5.15 10:05
Analyst Init

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT PE UNPRES	D	D								
4oz / 8oz / 16oz PE UNPRES	E	E								
2oz Cr^{+6}	F	F								
QT INORGANIC CHEMICAL METALS	G	G								
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz	H	H								
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT CHEMICAL OXYGEN DEMAND										
PTA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK			AB							
40ml VOA VIAL	ABC	ABC								
QT EPA 1664										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525	IJ	IJ								
QT EPA 525 TRAVEL BLANK										
40ml EPA 547										
40ml EPA 531.1										
8oz EPA 548										
QT EPA 549										
QT EPA 8015M										
QT EPA 8270										
8oz / 16oz / 32oz AMBER										
8oz / 16oz / 32oz JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
TEDLAR BAG										
FERROUS IRON										
ENCORE										
SMART KIT										
SUMMA CANISTER										

Comments:
Sample Numbering Completed By: MM Date/Time: 8/5/15 @ 1240
A = Actual / C = Corrected

Rev 20 07/24/2015
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Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
1519239-01	**COC Number:**	---	**Receive Date:**	08/05/2015 10:05
	Project Number:	---	**Sampling Date:**	08/04/2015 10:15
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Well 8	**Lab Matrix:**	Water
	Sampled By:	---	**Sample Type:**	Drinking Water
1519239-02	**COC Number:**	---	**Receive Date:**	08/05/2015 10:05
	Project Number:	---	**Sampling Date:**	08/04/2015 10:25
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Well 9	**Lab Matrix:**	Water
	Sampled By:	---	**Sample Type:**	Drinking Water
1519239-03	**COC Number:**	---	**Receive Date:**	08/05/2015 10:05
	Project Number:	---	**Sampling Date:**	08/04/2015 00:00
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Trip Blank	**Lab Matrix:**	Water
	Sampled By:	---	**Sample Type:**	Trip Blank

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Volatile Organic Analysis (EPA Method 524.2)

BCL Sample ID: 1519239-01 | **Client Sample Name:** Well 8, 8/4/2015 10:15:00AM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Benzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Bromobenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Bromochloromethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
Bromodichloromethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
Bromoform	<0.50	ug/L	0.50		EPA-524.2	ND		1
Bromomethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
n-Butylbenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
sec-Butylbenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
tert-Butylbenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Carbon tetrachloride	<0.50	ug/L	0.50		EPA-524.2	ND		1
Chlorobenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Chloroethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
Chloroform	<0.50	ug/L	0.50		EPA-524.2	ND		1
Chloromethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
2-Chlorotoluene	<0.50	ug/L	0.50		EPA-524.2	ND		1
4-Chlorotoluene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Dibromochloromethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,2-Dibromo-3-chloropropane	<1.0	ug/L	1.0		EPA-524.2	ND		1
1,2-Dibromoethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
Dibromomethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,2-Dichlorobenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,3-Dichlorobenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,4-Dichlorobenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Dichlorodifluoromethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,1-Dichloroethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,2-Dichloroethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,1-Dichloroethene	<0.50	ug/L	0.50		EPA-524.2	ND		1
cis-1,2-Dichloroethene	<0.50	ug/L	0.50		EPA-524.2	ND		1
trans-1,2-Dichloroethene	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,2-Dichloropropane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,3-Dichloropropane	<0.50	ug/L	0.50		EPA-524.2	ND		1
2,2-Dichloropropane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,1-Dichloropropene	<0.50	ug/L	0.50		EPA-524.2	ND		1

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Volatile Organic Analysis (EPA Method 524.2)

BCL Sample ID: 1519239-01 | **Client Sample Name:** Well 8, 8/4/2015 10:15:00AM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
cis-1,3-Dichloropropene	<0.50	ug/L	0.50		EPA-524.2	ND		1
trans-1,3-Dichloropropene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Total 1,3-Dichloropropene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Ethylbenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Hexachlorobutadiene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Isopropylbenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
p-Isopropyltoluene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Methylene chloride	<0.50	ug/L	0.50		EPA-524.2	ND		1
Methyl t-butyl ether	<0.50	ug/L	0.50		EPA-524.2	ND		1
Naphthalene	<0.50	ug/L	0.50		EPA-524.2	ND	V11	1
n-Propylbenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Styrene	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,1,1,2-Tetrachloroethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,1,2,2-Tetrachloroethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
Tetrachloroethene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Toluene	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,2,4-Trichlorobenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,1,1-Trichloroethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,1,2-Trichloroethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
Trichloroethene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Trichlorofluoromethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,2,3-Trichloropropane	<1.0	ug/L	1.0		EPA-524.2	ND		1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,2,4-Trimethylbenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,3,5-Trimethylbenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Vinyl chloride	<0.50	ug/L	0.50		EPA-524.2	ND		1
Total Xylenes	<1.0	ug/L	1.0		EPA-524.2	ND		1
Total Trihalomethanes	<2.0	ug/L	2.0		EPA-524.2	ND		1
t-Amyl Methyl ether	<0.50	ug/L	0.50		EPA-524.2	ND		1
t-Butyl alcohol	<10	ug/L	10		EPA-524.2	ND	V11	1
Diisopropyl ether	<0.50	ug/L	0.50		EPA-524.2	ND		1
Ethyl t-butyl ether	<0.50	ug/L	0.50		EPA-524.2	ND		1

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Volatile Organic Analysis (EPA Method 524.2)

BCL Sample ID: 1519239-01 | **Client Sample Name:** Well 8, 8/4/2015 10:15:00AM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
p- & m-Xylenes	<0.50	ug/L	0.50		EPA-524.2	ND		1
o-Xylene	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,2-Dichloroethane-d4 (Surrogate)	97.9	%	75 - 125 (LCL - UCL)		EPA-524.2			1
Toluene-d8 (Surrogate)	103	%	80 - 120 (LCL - UCL)		EPA-524.2			1
4-Bromofluorobenzene (Surrogate)	100	%	80 - 120 (LCL - UCL)		EPA-524.2			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-524.2	08/07/15	08/11/15 01:13	JCC	MS-V14	1	BYH0548

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Organic Analysis by Liquid Solids Extraction (EPA Method 525.2)

BCL Sample ID: 1519239-01 | **Client Sample Name:** Well 8, 8/4/2015 10:15:00AM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acenaphthylene	<0.10	ug/L	0.10		EPA-525.2	ND		1
Alachlor	<0.20	ug/L	0.20		EPA-525.2	ND		1
Anthracene	<0.10	ug/L	0.10		EPA-525.2	ND		1
Atraton	<0.50	ug/L	0.50		EPA-525.2	ND		1
Atrazine	<0.30	ug/L	0.30		EPA-525.2	ND		1
Benzo[a]anthracene	<0.20	ug/L	0.20		EPA-525.2	ND		1
Benzo[b]fluoranthene	<0.30	ug/L	0.30		EPA-525.2	ND		1
Benzo[k]fluoranthene	<0.30	ug/L	0.30		EPA-525.2	ND		1
Benzo[a]pyrene	<0.10	ug/L	0.10		EPA-525.2	ND		1
Benzo[g,h,i]perylene	<0.30	ug/L	0.30		EPA-525.2	ND		1
Benzyl butyl phthalate	<4.0	ug/L	4.0		EPA-525.2	ND		1
delta-BHC	<0.20	ug/L	0.20		EPA-525.2	ND		1
gamma-BHC (Lindane)	<0.10	ug/L	0.10		EPA-525.2	ND		1
bis(2-Ethylhexyl)phthalate	<3.0	ug/L	3.0		EPA-525.2	ND		1
Bromacil	<0.50	ug/L	0.50		EPA-525.2	ND		1
Chrysene	<0.30	ug/L	0.30		EPA-525.2	ND		1
Diazinon	<0.20	ug/L	0.20		EPA-525.2	ND		1
Dibenzo[a,h]anthracene	<0.30	ug/L	0.30		EPA-525.2	ND		1
Di(2-ethylhexyl)adipate	<1.0	ug/L	1.0		EPA-525.2	ND		1
Dimethoate	<2.0	ug/L	2.0		EPA-525.2	ND		1
Dimethyl phthalate	<1.0	ug/L	1.0		EPA-525.2	ND		1
Di-n-butyl phthalate	<1.0	ug/L	1.0		EPA-525.2	ND		1
Fluorene	<0.20	ug/L	0.20		EPA-525.2	ND		1
Hexachlorobenzene	<0.10	ug/L	0.10		EPA-525.2	ND		1
Hexachlorocyclopentadiene	<1.0	ug/L	1.0		EPA-525.2	ND		1
Indeno[1,2,3-cd]pyrene	<0.30	ug/L	0.30		EPA-525.2	ND		1
Methoxychlor	<0.30	ug/L	0.30		EPA-525.2	ND		1
Metolachlor	<0.50	ug/L	0.50		EPA-525.2	ND		1
Metribuzin	<0.50	ug/L	0.50		EPA-525.2	ND		1
Molinate	<0.50	ug/L	0.50		EPA-525.2	ND		1
Phenanthrene	<0.10	ug/L	0.10		EPA-525.2	ND		1
Prometon	<0.50	ug/L	0.50		EPA-525.2	ND		1
Prometryn	<0.50	ug/L	0.50		EPA-525.2	ND		1

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Organic Analysis by Liquid Solids Extraction (EPA Method 525.2)

BCL Sample ID: 1519239-01 | **Client Sample Name:** Well 8, 8/4/2015 10:15:00AM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Pyrene	<0.10	ug/L	0.10		EPA-525.2	ND		1
Secbumeton	<0.50	ug/L	0.50		EPA-525.2	ND		1
Simazine	<0.30	ug/L	0.30		EPA-525.2	ND		1
Terbutryn	<0.50	ug/L	0.50		EPA-525.2	ND		1
Thiobencarb	<0.50	ug/L	0.50		EPA-525.2	ND		1
Perylene-d12 (Surrogate)	112	%	60 - 140 (LCL - UCL)		EPA-525.2			1
1,3-Dimethyl-2-nitrobenzene (Surrogate)	85.8	%	70 - 130 (LCL - UCL)		EPA-525.2			1
Triphenylphosphate (Surrogate)	74.9	%	70 - 130 (LCL - UCL)		EPA-525.2			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-525.2	08/07/15	08/11/15 21:40	VH1	MS-B6	1	BYH0817

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Water Analysis (General Chemistry)

BCL Sample ID: 1519239-01 | **Client Sample Name:** Well 8, 8/4/2015 10:15:00AM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Total Alkalinity as CaCO3	120	mg/L	4.1		EPA-310.1	ND		1
Chloride	160	mg/L	0.50		EPA-300.0	ND		2
Fluoride	0.085	mg/L	0.050		EPA-300.0	ND		2
Nitrate as NO3	3.0	mg/L	0.44		EPA-300.0	ND		2
Nitrite as NO2	<170	ug/L	170		EPA-353.2	ND		3
Perchlorate	<0.0040	mg/L	0.0040		EPA-314.0	ND		4

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-310.1	08/07/15	08/07/15 12:27	RML	MET-1	1	BYH0411
2	EPA-300.0	08/05/15	08/05/15 19:41	BMW	IC5	1	BYH0368
3	EPA-353.2	08/05/15	08/05/15 16:13	TDC	KONE-1	1	BYH0501
4	EPA-314.0	08/19/15	08/19/15 06:33	OLH	IC6	1	BYH1679

Atomic Weights $N = 14$, $NO_2 = 46$, $NO_3 = 62$

Conversion Nitrate as NO_3 = 3.0 mg/L

Nitrate as N $= 3.0 * \frac{14}{62} =$ 0.68 mg/L

Nitrite as NO_2 = <170 ug/L = <0.17 mg/L

Nitrite as N $= <0.17 * \frac{14}{46} =$ <0.05 mg/L

Nitrate + Nitrite as N = 0.68 + 0.05 = 0.72 mg/L

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Metals Analysis

BCL Sample ID: 1519239-01 | **Client Sample Name:** Well 8, 8/4/2015 10:15:00AM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Hexavalent Chromium	**0.010**	**mg/L**	**0.00020**		**EPA-218.6**	ND		1
Total Recoverable Aluminum	<50	ug/L	50		EPA-200.7	ND		2
Total Recoverable Antimony	<2.0	ug/L	2.0		EPA-200.8	ND		3
Total Recoverable Arsenic	**3.0**	**ug/L**	**2.0**		**EPA-200.8**	ND		3
Total Recoverable Barium	**73**	**ug/L**	**10**		**EPA-200.7**	ND		2
Total Recoverable Beryllium	<1.0	ug/L	1.0		EPA-200.8	ND		3
Total Recoverable Cadmium	<1.0	ug/L	1.0		EPA-200.8	ND		3
Total Recoverable Chromium	**10**	**ug/L**	**10**		**EPA-200.7**	ND		2
Total Recoverable Mercury	<0.20	ug/L	0.20		EPA-200.8	ND		4
Total Recoverable Nickel	<10	ug/L	10		EPA-200.7	ND		2
Total Recoverable Selenium	**2.3**	**ug/L**	**2.0**		**EPA-200.8**	ND		4
Total Recoverable Thallium	<1.0	ug/L	1.0		EPA-200.8	ND		3

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-218.6	08/05/15	08/05/15 16:38	BMW	IC-4	1	BYH0425
2	EPA-200.7	08/11/15	08/11/15 14:08	JRG	PE-OP2	1	BYH0858
3	EPA-200.8	08/20/15	08/22/15 02:29	GPD	PE-EL2	1	BYH1931
4	EPA-200.8	08/20/15	08/25/15 18:48	GPD	PE-EL2	1	BYH1931

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Volatile Organic Analysis (EPA Method 524.2)

BCL Sample ID: 1519239-02 | **Client Sample Name:** Well 9, 8/4/2015 10:25:00AM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Benzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Bromobenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Bromochloromethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
Bromodichloromethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
Bromoform	<0.50	ug/L	0.50		EPA-524.2	ND		1
Bromomethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
n-Butylbenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
sec-Butylbenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
tert-Butylbenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Carbon tetrachloride	<0.50	ug/L	0.50		EPA-524.2	ND		1
Chlorobenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Chloroethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
Chloroform	<0.50	ug/L	0.50		EPA-524.2	ND		1
Chloromethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
2-Chlorotoluene	<0.50	ug/L	0.50		EPA-524.2	ND		1
4-Chlorotoluene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Dibromochloromethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,2-Dibromo-3-chloropropane	<1.0	ug/L	1.0		EPA-524.2	ND		1
1,2-Dibromoethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
Dibromomethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,2-Dichlorobenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,3-Dichlorobenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,4-Dichlorobenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Dichlorodifluoromethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,1-Dichloroethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,2-Dichloroethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,1-Dichloroethene	<0.50	ug/L	0.50		EPA-524.2	ND		1
cis-1,2-Dichloroethene	<0.50	ug/L	0.50		EPA-524.2	ND		1
trans-1,2-Dichloroethene	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,2-Dichloropropane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,3-Dichloropropane	<0.50	ug/L	0.50		EPA-524.2	ND		1
2,2-Dichloropropane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,1-Dichloropropene	<0.50	ug/L	0.50		EPA-524.2	ND		1

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Volatile Organic Analysis (EPA Method 524.2)

BCL Sample ID: 1519239-02 | **Client Sample Name:** Well 9, 8/4/2015 10:25:00AM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
cis-1,3-Dichloropropene	<0.50	ug/L	0.50		EPA-524.2	ND		1
trans-1,3-Dichloropropene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Total 1,3-Dichloropropene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Ethylbenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Hexachlorobutadiene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Isopropylbenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
p-Isopropyltoluene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Methylene chloride	<0.50	ug/L	0.50		EPA-524.2	ND		1
Methyl t-butyl ether	<0.50	ug/L	0.50		EPA-524.2	ND		1
Naphthalene	<0.50	ug/L	0.50		EPA-524.2	ND	V11	1
n-Propylbenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Styrene	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,1,1,2-Tetrachloroethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,1,2,2-Tetrachloroethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
Tetrachloroethene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Toluene	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,2,4-Trichlorobenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,1,1-Trichloroethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,1,2-Trichloroethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
Trichloroethene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Trichlorofluoromethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,2,3-Trichloropropane	<1.0	ug/L	1.0		EPA-524.2	ND		1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,2,4-Trimethylbenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,3,5-Trimethylbenzene	<0.50	ug/L	0.50		EPA-524.2	ND		1
Vinyl chloride	<0.50	ug/L	0.50		EPA-524.2	ND		1
Total Xylenes	<1.0	ug/L	1.0		EPA-524.2	ND		1
Total Trihalomethanes	<2.0	ug/L	2.0		EPA-524.2	ND		1
t-Amyl Methyl ether	<0.50	ug/L	0.50		EPA-524.2	ND		1
t-Butyl alcohol	<10	ug/L	10		EPA-524.2	ND	V11	1
Diisopropyl ether	<0.50	ug/L	0.50		EPA-524.2	ND		1
Ethyl t-butyl ether	<0.50	ug/L	0.50		EPA-524.2	ND		1

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Volatile Organic Analysis (EPA Method 524.2)

BCL Sample ID: 1519239-02 | **Client Sample Name:** Well 9, 8/4/2015 10:25:00AM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
p- & m-Xylenes	<0.50	ug/L	0.50		EPA-524.2	ND		1
o-Xylene	<0.50	ug/L	0.50		EPA-524.2	ND		1
1,2-Dichloroethane-d4 (Surrogate)	102	%	75 - 125 (LCL - UCL)		EPA-524.2			1
Toluene-d8 (Surrogate)	103	%	80 - 120 (LCL - UCL)		EPA-524.2			1
4-Bromofluorobenzene (Surrogate)	97.8	%	80 - 120 (LCL - UCL)		EPA-524.2			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-524.2	08/07/15	08/11/15 01:44	JCC	MS-V14	1	BYH0548

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Organic Analysis by Liquid Solids Extraction (EPA Method 525.2)

BCL Sample ID: 1519239-02 | **Client Sample Name:** Well 9, 8/4/2015 10:25:00AM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acenaphthylene	<0.10	ug/L	0.10		EPA-525.2	ND		1
Alachlor	<0.20	ug/L	0.20		EPA-525.2	ND		1
Anthracene	<0.10	ug/L	0.10		EPA-525.2	ND		1
Atraton	<0.50	ug/L	0.50		EPA-525.2	ND		1
Atrazine	<0.30	ug/L	0.30		EPA-525.2	ND		1
Benzo[a]anthracene	<0.20	ug/L	0.20		EPA-525.2	ND		1
Benzo[b]fluoranthene	<0.30	ug/L	0.30		EPA-525.2	ND		1
Benzo[k]fluoranthene	<0.30	ug/L	0.30		EPA-525.2	ND		1
Benzo[a]pyrene	<0.10	ug/L	0.10		EPA-525.2	ND		1
Benzo[g,h,i]perylene	<0.30	ug/L	0.30		EPA-525.2	ND		1
Benzyl butyl phthalate	<4.0	ug/L	4.0		EPA-525.2	ND		1
delta-BHC	<0.20	ug/L	0.20		EPA-525.2	ND		1
gamma-BHC (Lindane)	<0.10	ug/L	0.10		EPA-525.2	ND		1
bis(2-Ethylhexyl)phthalate	<3.0	ug/L	3.0		EPA-525.2	ND		1
Bromacil	<0.50	ug/L	0.50		EPA-525.2	ND		1
Chrysene	<0.30	ug/L	0.30		EPA-525.2	ND		1
Diazinon	<0.20	ug/L	0.20		EPA-525.2	ND		1
Dibenzo[a,h]anthracene	<0.30	ug/L	0.30		EPA-525.2	ND		1
Di(2-ethylhexyl)adipate	<1.0	ug/L	1.0		EPA-525.2	ND		1
Dimethoate	<2.0	ug/L	2.0		EPA-525.2	ND		1
Dimethyl phthalate	<1.0	ug/L	1.0		EPA-525.2	ND		1
Di-n-butyl phthalate	<1.0	ug/L	1.0		EPA-525.2	ND		1
Fluorene	<0.20	ug/L	0.20		EPA-525.2	ND		1
Hexachlorobenzene	<0.10	ug/L	0.10		EPA-525.2	ND		1
Hexachlorocyclopentadiene	<1.0	ug/L	1.0		EPA-525.2	ND		1
Indeno[1,2,3-cd]pyrene	<0.30	ug/L	0.30		EPA-525.2	ND		1
Methoxychlor	<0.30	ug/L	0.30		EPA-525.2	ND		1
Metolachlor	<0.50	ug/L	0.50		EPA-525.2	ND		1
Metribuzin	<0.50	ug/L	0.50		EPA-525.2	ND		1
Molinate	<0.50	ug/L	0.50		EPA-525.2	ND		1
Phenanthrene	<0.10	ug/L	0.10		EPA-525.2	ND		1
Prometon	<0.50	ug/L	0.50		EPA-525.2	ND		1
Prometryn	<0.50	ug/L	0.50		EPA-525.2	ND		1

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Organic Analysis by Liquid Solids Extraction (EPA Method 525.2)

BCL Sample ID: 1519239-02 | **Client Sample Name:** Well 9, 8/4/2015 10:25:00AM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Pyrene	<0.10	ug/L	0.10		EPA-525.2	ND		1
Secbumeton	<0.50	ug/L	0.50		EPA-525.2	ND		1
Simazine	<0.30	ug/L	0.30		EPA-525.2	ND		1
Terbutryn	<0.50	ug/L	0.50		EPA-525.2	ND		1
Thiobencarb	<0.50	ug/L	0.50		EPA-525.2	ND		1
Perylene-d12 (Surrogate)	103	%	60 - 140 (LCL - UCL)		EPA-525.2			1
1,3-Dimethyl-2-nitrobenzene (Surrogate)	85.7	%	70 - 130 (LCL - UCL)		EPA-525.2			1
Triphenylphosphate (Surrogate)	77.0	%	70 - 130 (LCL - UCL)		EPA-525.2			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-525.2	08/07/15	08/11/15 23:53	VH1	MS-B6	1	BYH0817

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Water Analysis (General Chemistry)

BCL Sample ID: 1519239-02 | **Client Sample Name:** Well 9, 8/4/2015 10:25:00AM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Total Alkalinity as CaCO3	**170**	**mg/L**	**8.2**		**EPA-310.1**	ND		1
Chloride	**490**	**mg/L**	**2.5**		**EPA-300.0**	ND	**A07**	2
Fluoride	**0.20**	**mg/L**	**0.10**		**EPA-300.0**	ND	**A07**	3
Nitrate as NO3	<0.88	mg/L	0.88		EPA-300.0	ND	A07	3
Nitrite as NO2	<170	ug/L	170		EPA-353.2	ND		4
Perchlorate	<0.0040	mg/L	0.0040		EPA-314.0	ND		5

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-310.1	08/07/15	08/07/15 12:32	RML	MET-1	2	BYH0411
2	EPA-300.0	08/05/15	08/06/15 00:07	OLH	IC5	5	BYH0368
3	EPA-300.0	08/05/15	08/05/15 19:58	BMW	IC5	2	BYH0368
4	EPA-353.2	08/05/15	08/05/15 16:13	TDC	KONE-1	1	BYH0501
5	EPA-314.0	08/19/15	08/19/15 06:47	OLH	IC6	1	BYH1679

Atomic Weights $N = 14$, $NO_2 = 46$, $NO_3 = 62$

Conversion Nitrate as NO_3 = <0.88 mg/L

Nitrate as N = $<0.88 \times \frac{14}{62} = <0.20$ mg/L

Nitrite as NO_2 = <170 ug/L = <0.17 mg/L

Nitrite as N = $<0.17 \times \frac{14}{46} = <0.05$ mg/L

Nitrate + Nitrite as N = <0.20 + <0.05 = <0.25 mg/L

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Metals Analysis

BCL Sample ID: 1519239-02 | **Client Sample Name:** Well 9, 8/4/2015 10:25:00AM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Hexavalent Chromium	<0.00020	mg/L	0.00020		EPA-218.6	ND		1
Total Recoverable Aluminum	<50	ug/L	50		EPA-200.7	ND		2
Total Recoverable Antimony	<2.0	ug/L	2.0		EPA-200.8	ND		3
Total Recoverable Arsenic	**5.3**	**ug/L**	**2.0**		**EPA-200.8**	ND		3
Total Recoverable Barium	**250**	**ug/L**	**10**		**EPA-200.7**	ND		2
Total Recoverable Beryllium	<1.0	ug/L	1.0		EPA-200.8	ND		3
Total Recoverable Cadmium	<1.0	ug/L	1.0		EPA-200.8	ND		3
Total Recoverable Chromium	<10	ug/L	10		EPA-200.7	ND		2
Total Recoverable Mercury	**0.24**	**ug/L**	**0.20**		**EPA-200.8**	ND		4
Total Recoverable Nickel	<10	ug/L	10		EPA-200.7	ND		2
Total Recoverable Selenium	**5.7**	**ug/L**	**2.0**		**EPA-200.8**	ND		4
Total Recoverable Thallium	<1.0	ug/L	1.0		EPA-200.8	ND		3

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-218.6	08/05/15	08/05/15 16:46	BMW	IC-4	1	BYH0425
2	EPA-200.7	08/11/15	08/11/15 14:46	JRG	PE-OP2	1	BYH0860
3	EPA-200.8	08/20/15	08/22/15 02:32	GPD	PE-EL2	1	BYH1931
4	EPA-200.8	08/20/15	08/25/15 18:52	GPD	PE-EL2	1	BYH1931

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Volatile Organic Analysis (EPA Method 524.2)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYH0548						
Benzene	BYH0548-BLK1	<0.50	ug/L	0.50		
Bromobenzene	BYH0548-BLK1	<0.50	ug/L	0.50		
Bromochloromethane	BYH0548-BLK1	<0.50	ug/L	0.50		
Bromodichloromethane	BYH0548-BLK1	<0.50	ug/L	0.50		
Bromoform	BYH0548-BLK1	<0.50	ug/L	0.50		
Bromomethane	BYH0548-BLK1	<0.50	ug/L	0.50		
n-Butylbenzene	BYH0548-BLK1	<0.50	ug/L	0.50		
sec-Butylbenzene	BYH0548-BLK1	<0.50	ug/L	0.50		
tert-Butylbenzene	BYH0548-BLK1	<0.50	ug/L	0.50		
Carbon tetrachloride	BYH0548-BLK1	<0.50	ug/L	0.50		
Chlorobenzene	BYH0548-BLK1	<0.50	ug/L	0.50		
Chloroethane	BYH0548-BLK1	<0.50	ug/L	0.50		
Chloroform	BYH0548-BLK1	<0.50	ug/L	0.50		
Chloromethane	BYH0548-BLK1	<0.50	ug/L	0.50		
2-Chlorotoluene	BYH0548-BLK1	<0.50	ug/L	0.50		
4-Chlorotoluene	BYH0548-BLK1	<0.50	ug/L	0.50		
Dibromochloromethane	BYH0548-BLK1	<0.50	ug/L	0.50		
1,2-Dibromo-3-chloropropane	BYH0548-BLK1	<1.0	ug/L	1.0		
1,2-Dibromoethane	BYH0548-BLK1	<0.50	ug/L	0.50		
Dibromomethane	BYH0548-BLK1	<0.50	ug/L	0.50		
1,2-Dichlorobenzene	BYH0548-BLK1	<0.50	ug/L	0.50		
1,3-Dichlorobenzene	BYH0548-BLK1	<0.50	ug/L	0.50		
1,4-Dichlorobenzene	BYH0548-BLK1	<0.50	ug/L	0.50		
Dichlorodifluoromethane	BYH0548-BLK1	<0.50	ug/L	0.50		
1,1-Dichloroethane	BYH0548-BLK1	<0.50	ug/L	0.50		
1,2-Dichloroethane	BYH0548-BLK1	<0.50	ug/L	0.50		
1,1-Dichloroethene	BYH0548-BLK1	<0.50	ug/L	0.50		
cis-1,2-Dichloroethene	BYH0548-BLK1	<0.50	ug/L	0.50		
trans-1,2-Dichloroethene	BYH0548-BLK1	<0.50	ug/L	0.50		
1,2-Dichloropropane	BYH0548-BLK1	<0.50	ug/L	0.50		
1,3-Dichloropropane	BYH0548-BLK1	<0.50	ug/L	0.50		
2,2-Dichloropropane	BYH0548-BLK1	<0.50	ug/L	0.50		
1,1-Dichloropropene	BYH0548-BLK1	<0.50	ug/L	0.50		
cis-1,3-Dichloropropene	BYH0548-BLK1	<0.50	ug/L	0.50		

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Volatile Organic Analysis (EPA Method 524.2)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYH0548						
trans-1,3-Dichloropropene	BYH0548-BLK1	<0.50	ug/L	0.50		
Total 1,3-Dichloropropene	BYH0548-BLK1	<0.50	ug/L	0.50		
Ethylbenzene	BYH0548-BLK1	<0.50	ug/L	0.50		
Hexachlorobutadiene	BYH0548-BLK1	<0.50	ug/L	0.50		
Isopropylbenzene	BYH0548-BLK1	<0.50	ug/L	0.50		
p-Isopropyltoluene	BYH0548-BLK1	<0.50	ug/L	0.50		
Methylene chloride	BYH0548-BLK1	<0.50	ug/L	0.50		
Methyl t-butyl ether	BYH0548-BLK1	<0.50	ug/L	0.50		
Naphthalene	BYH0548-BLK1	<0.50	ug/L	0.50		
n-Propylbenzene	BYH0548-BLK1	<0.50	ug/L	0.50		
Styrene	BYH0548-BLK1	<0.50	ug/L	0.50		
1,1,1,2-Tetrachloroethane	BYH0548-BLK1	<0.50	ug/L	0.50		
1,1,2,2-Tetrachloroethane	BYH0548-BLK1	<0.50	ug/L	0.50		
Tetrachloroethene	BYH0548-BLK1	<0.50	ug/L	0.50		
Toluene	BYH0548-BLK1	<0.50	ug/L	0.50		
1,2,3-Trichlorobenzene	BYH0548-BLK1	<0.50	ug/L	0.50		
1,2,4-Trichlorobenzene	BYH0548-BLK1	<0.50	ug/L	0.50		
1,1,1-Trichloroethane	BYH0548-BLK1	<0.50	ug/L	0.50		
1,1,2-Trichloroethane	BYH0548-BLK1	<0.50	ug/L	0.50		
Trichloroethene	BYH0548-BLK1	<0.50	ug/L	0.50		
Trichlorofluoromethane	BYH0548-BLK1	<0.50	ug/L	0.50		
1,2,3-Trichloropropane	BYH0548-BLK1	<1.0	ug/L	1.0		
1,1,2-Trichloro-1,2,2-trifluoroethane	BYH0548-BLK1	<0.50	ug/L	0.50		
1,2,4-Trimethylbenzene	BYH0548-BLK1	<0.50	ug/L	0.50		
1,3,5-Trimethylbenzene	BYH0548-BLK1	<0.50	ug/L	0.50		
Vinyl chloride	BYH0548-BLK1	<0.50	ug/L	0.50		
Total Xylenes	BYH0548-BLK1	<1.0	ug/L	1.0		
Total Trihalomethanes	BYH0548-BLK1	<2.0	ug/L	2.0		
t-Amyl Methyl ether	BYH0548-BLK1	<0.50	ug/L	0.50		
t-Butyl alcohol	BYH0548-BLK1	<10	ug/L	10		
Diisopropyl ether	BYH0548-BLK1	<0.50	ug/L	0.50		
Ethyl t-butyl ether	BYH0548-BLK1	<0.50	ug/L	0.50		
p- & m-Xylenes	BYH0548-BLK1	<0.50	ug/L	0.50		
o-Xylene	BYH0548-BLK1	<0.50	ug/L	0.50		

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Volatile Organic Analysis (EPA Method 524.2)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYH0548						
1,2-Dichloroethane-d4 (Surrogate)	BYH0548-BLK1	98.6	%	75 - 125 (LCL - UCL)		
Toluene-d8 (Surrogate)	BYH0548-BLK1	102	%	80 - 120 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BYH0548-BLK1	98.1	%	80 - 120 (LCL - UCL)		

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Volatile Organic Analysis (EPA Method 524.2)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYH0548										
Benzene	BYH0548-BS1	LCS	22.851	25.000	ug/L	91.4		70 - 130		
Bromodichloromethane	BYH0548-BS1	LCS	23.135	25.000	ug/L	92.5		70 - 130		
Chlorobenzene	BYH0548-BS1	LCS	21.625	25.000	ug/L	86.5		70 - 130		
Chloroethane	BYH0548-BS1	LCS	19.216	25.000	ug/L	76.9		70 - 130		
1,4-Dichlorobenzene	BYH0548-BS1	LCS	21.386	25.000	ug/L	85.5		70 - 130		
1,1-Dichloroethane	BYH0548-BS1	LCS	22.833	25.000	ug/L	91.3		70 - 130		
1,1-Dichloroethene	BYH0548-BS1	LCS	23.424	25.000	ug/L	93.7		70 - 130		
Toluene	BYH0548-BS1	LCS	22.666	25.000	ug/L	90.7		70 - 130		
Trichloroethene	BYH0548-BS1	LCS	23.711	25.000	ug/L	94.8		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BYH0548-BS1	LCS	9.9900	10.000	ug/L	99.9		75 - 125		
Toluene-d8 (Surrogate)	BYH0548-BS1	LCS	10.090	10.000	ug/L	101		80 - 120		
4-Bromofluorobenzene (Surrogate)	BYH0548-BS1	LCS	10.370	10.000	ug/L	104		80 - 120		

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Volatile Organic Analysis (EPA Method 524.2)

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: BYH0548	Used client sample: N										
Benzene	MS	1516891-50	ND	23.533	25.000	ug/L		94.1		70 - 130	
	MSD	1516891-50	ND	24.907	25.000	ug/L	5.7	99.6	20	70 - 130	
Bromodichloromethane	MS	1516891-50	ND	23.474	25.000	ug/L		93.9		70 - 130	
	MSD	1516891-50	ND	25.617	25.000	ug/L	8.7	102	20	70 - 130	
Chlorobenzene	MS	1516891-50	ND	21.967	25.000	ug/L		87.9		70 - 130	
	MSD	1516891-50	ND	24.387	25.000	ug/L	10.4	97.5	20	70 - 130	
Chloroethane	MS	1516891-50	ND	19.919	25.000	ug/L		79.7		70 - 130	
	MSD	1516891-50	ND	21.272	25.000	ug/L	6.6	85.1	20	70 - 130	
1,4-Dichlorobenzene	MS	1516891-50	ND	21.537	25.000	ug/L		86.1		70 - 130	
	MSD	1516891-50	ND	24.258	25.000	ug/L	11.9	97.0	20	70 - 130	
1,1-Dichloroethane	MS	1516891-50	ND	23.661	25.000	ug/L		94.6		70 - 130	
	MSD	1516891-50	ND	25.094	25.000	ug/L	5.9	100	20	70 - 130	
1,1-Dichloroethene	MS	1516891-50	ND	24.463	25.000	ug/L		97.9		70 - 130	
	MSD	1516891-50	ND	26.158	25.000	ug/L	6.7	105	20	70 - 130	
Toluene	MS	1516891-50	ND	23.528	25.000	ug/L		94.1		70 - 130	
	MSD	1516891-50	ND	25.836	25.000	ug/L	9.4	103	20	70 - 130	
Trichloroethene	MS	1516891-50	ND	26.099	25.000	ug/L		104		70 - 130	
	MSD	1516891-50	ND	28.071	25.000	ug/L	7.3	112	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	MS	1516891-50	ND	9.8200	10.000	ug/L		98.2		75 - 125	
	MSD	1516891-50	ND	9.6800	10.000	ug/L	1.4	96.8		75 - 125	
Toluene-d8 (Surrogate)	MS	1516891-50	ND	10.150	10.000	ug/L		102		80 - 120	
	MSD	1516891-50	ND	10.230	10.000	ug/L	0.8	102		80 - 120	
4-Bromofluorobenzene (Surrogate)	MS	1516891-50	ND	10.120	10.000	ug/L		101		80 - 120	
	MSD	1516891-50	ND	10.220	10.000	ug/L	1.0	102		80 - 120	

Dynegy/Moss Landing Power Plant
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Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Organic Analysis by Liquid Solids Extraction (EPA Method 525.2)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYH0817						
Acenaphthylene	BYH0817-BLK1	<0.10	ug/L	0.10		
Alachlor	BYH0817-BLK1	<0.20	ug/L	0.20		
Anthracene	BYH0817-BLK1	<0.10	ug/L	0.10		
Atraton	BYH0817-BLK1	<0.50	ug/L	0.50		
Atrazine	BYH0817-BLK1	<0.30	ug/L	0.30		
Benzo[a]anthracene	BYH0817-BLK1	<0.20	ug/L	0.20		
Benzo[b]fluoranthene	BYH0817-BLK1	<0.30	ug/L	0.30		
Benzo[k]fluoranthene	BYH0817-BLK1	<0.30	ug/L	0.30		
Benzo[a]pyrene	BYH0817-BLK1	<0.10	ug/L	0.10		
Benzo[g,h,i]perylene	BYH0817-BLK1	<0.30	ug/L	0.30		
Benzyl butyl phthalate	BYH0817-BLK1	<4.0	ug/L	4.0		
delta-BHC	BYH0817-BLK1	<0.20	ug/L	0.20		
gamma-BHC (Lindane)	BYH0817-BLK1	<0.10	ug/L	0.10		
bis(2-Ethylhexyl)phthalate	BYH0817-BLK1	<3.0	ug/L	3.0		
Bromacil	BYH0817-BLK1	<0.50	ug/L	0.50		
Chrysene	BYH0817-BLK1	<0.30	ug/L	0.30		
Diazinon	BYH0817-BLK1	<0.20	ug/L	0.20		
Dibenzo[a,h]anthracene	BYH0817-BLK1	<0.30	ug/L	0.30		
Di(2-ethylhexyl)adipate	BYH0817-BLK1	<1.0	ug/L	1.0		
Dimethoate	BYH0817-BLK1	<2.0	ug/L	2.0		
Dimethyl phthalate	BYH0817-BLK1	<1.0	ug/L	1.0		
Di-n-butyl phthalate	BYH0817-BLK1	<1.0	ug/L	1.0		
Fluorene	BYH0817-BLK1	<0.20	ug/L	0.20		
Hexachlorobenzene	BYH0817-BLK1	<0.10	ug/L	0.10		
Hexachlorocyclopentadiene	BYH0817-BLK1	<1.0	ug/L	1.0		
Indeno[1,2,3-cd]pyrene	BYH0817-BLK1	<0.30	ug/L	0.30		
Methoxychlor	BYH0817-BLK1	<0.30	ug/L	0.30		
Metolachlor	BYH0817-BLK1	<0.50	ug/L	0.50		
Metribuzin	BYH0817-BLK1	<0.50	ug/L	0.50		
Molinate	BYH0817-BLK1	<0.50	ug/L	0.50		
Phenanthrene	BYH0817-BLK1	<0.10	ug/L	0.10		
Prometon	BYH0817-BLK1	<0.50	ug/L	0.50		
Prometryn	BYH0817-BLK1	<0.50	ug/L	0.50		
Pyrene	BYH0817-BLK1	<0.10	ug/L	0.10		

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Organic Analysis by Liquid Solids Extraction (EPA Method 525.2)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYH0817						
Secbumeton	BYH0817-BLK1	<0.50	ug/L	0.50		
Simazine	BYH0817-BLK1	<0.30	ug/L	0.30		
Terbutryn	BYH0817-BLK1	<0.50	ug/L	0.50		
Thiobencarb	BYH0817-BLK1	<0.50	ug/L	0.50		
Perylene-d12 (Surrogate)	**BYH0817-BLK1**	**97.4**	%	**60 - 140 (LCL - UCL)**		
1,3-Dimethyl-2-nitrobenzene (Surrogate)	**BYH0817-BLK1**	**88.4**	%	**70 - 130 (LCL - UCL)**		
Triphenylphosphate (Surrogate)	**BYH0817-BLK1**	**77.4**	%	**70 - 130 (LCL - UCL)**		

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Organic Analysis by Liquid Solids Extraction (EPA Method 525.2)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYH0817										
Acenaphthylene	BYH0817-BS1	LCS	1.1400	2.0000	ug/L	57.0		60 - 130		L01
Alachlor	BYH0817-BS1	LCS	2.1300	2.0000	ug/L	106		70 - 130		
Atrazine	BYH0817-BS1	LCS	2.0300	2.0000	ug/L	102		70 - 130		
Benzo[a]pyrene	BYH0817-BS1	LCS	2.3300	2.0000	ug/L	116		70 - 130		
Chrysene	BYH0817-BS1	LCS	2.1800	2.0000	ug/L	109		70 - 130		
Pyrene	BYH0817-BS1	LCS	2.2900	2.0000	ug/L	114		70 - 130		
Simazine	BYH0817-BS1	LCS	1.2900	2.0000	ug/L	64.5		55 - 130		
Perylene-d12 (Surrogate)	BYH0817-BS1	LCS	10.990	10.000	ug/L	110		60 - 140		
1,3-Dimethyl-2-nitrobenzene (Surrogate)	BYH0817-BS1	LCS	8.7000	10.000	ug/L	87.0		70 - 130		
Triphenylphosphate (Surrogate)	BYH0817-BS1	LCS	8.4600	10.000	ug/L	84.6		70 - 130		

Dynegy/Moss Landing Power Plant
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Project Manager: Ernie Bloecher

Organic Analysis by Liquid Solids Extraction (EPA Method 525.2)

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: BYH0817	Used client sample: N										
Acenaphthylene	MS	**1516891-51**	**ND**	**1.1600**	**2.0000**	**ug/L**		**58.0**		**60 - 130**	**Q03**
	MSD	**1516891-51**	**ND**	**1.1500**	**2.0000**	**ug/L**	**0.9**	**57.5**	**30**	**60 - 130**	**Q03**
Alachlor	MS	1516891-51	ND	2.1700	2.0000	ug/L		108		70 - 130	
	MSD	1516891-51	ND	2.1900	2.0000	ug/L	0.9	110	30	70 - 130	
Atrazine	MS	1516891-51	ND	1.9600	2.0000	ug/L		98.0		70 - 130	
	MSD	1516891-51	ND	1.8400	2.0000	ug/L	6.3	92.0	30	70 - 130	
Benzo[a]pyrene	MS	1516891-51	ND	2.2700	2.0000	ug/L		114		70 - 130	
	MSD	1516891-51	ND	2.2600	2.0000	ug/L	0.4	113	30	70 - 130	
Chrysene	MS	1516891-51	ND	2.2100	2.0000	ug/L		110		70 - 130	
	MSD	1516891-51	ND	2.2300	2.0000	ug/L	0.9	112	30	70 - 130	
Pyrene	MS	1516891-51	ND	2.2400	2.0000	ug/L		112		70 - 130	
	MSD	1516891-51	ND	2.1900	2.0000	ug/L	2.3	110	30	70 - 130	
Simazine	MS	1516891-51	ND	1.2200	2.0000	ug/L		61.0		55 - 130	
	MSD	1516891-51	ND	1.1700	2.0000	ug/L	4.2	58.5	30	55 - 130	
Perylene-d12 (Surrogate)	MS	1516891-51	ND	11.280	10.000	ug/L		113		60 - 140	
	MSD	1516891-51	ND	10.190	10.000	ug/L	10.2	102		60 - 140	
1,3-Dimethyl-2-nitrobenzene (Surrogate)	MS	1516891-51	ND	9.1500	10.000	ug/L		91.5		70 - 130	
	MSD	1516891-51	ND	9.0000	10.000	ug/L	1.7	90.0		70 - 130	
Triphenylphosphate (Surrogate)	MS	1516891-51	ND	8.4100	10.000	ug/L		84.1		70 - 130	
	MSD	1516891-51	ND	8.3000	10.000	ug/L	1.3	83.0		70 - 130	

Dynegy/Moss Landing Power Plant
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Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Water Analysis (General Chemistry)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYH0368						
Chloride	BYH0368-BLK1	<0.50	mg/L	0.50		
Fluoride	BYH0368-BLK1	<0.050	mg/L	0.050		
Nitrate as NO3	BYH0368-BLK1	<0.44	mg/L	0.44		
QC Batch ID: BYH0411						
Total Alkalinity as CaCO3	BYH0411-BLK1	<4.1	mg/L	4.1		
QC Batch ID: BYH0501						
Nitrite as NO2	BYH0501-BLK1	<170	ug/L	170		
QC Batch ID: BYH1679						
Perchlorate	BYH1679-BLK1	<0.0040	mg/L	0.0040		

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Water Analysis (General Chemistry)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYH0368										
Chloride	BYH0368-BS1	LCS	51.518	50.000	mg/L	103		90 - 110		
Fluoride	BYH0368-BS1	LCS	0.98700	1.0000	mg/L	98.7		90 - 110		
Nitrate as NO3	BYH0368-BS1	LCS	22.820	22.134	mg/L	103		90 - 110		
QC Batch ID: BYH0411										
Total Alkalinity as CaCO3	BYH0411-BS3	LCS	100.41	100.00	mg/L	100		90 - 110		
QC Batch ID: BYH0501										
Nitrite as NO2	BYH0501-BS1	LCS	1650.3	1642.5	ug/L	100		90 - 110		
QC Batch ID: BYH1679										
Perchlorate	BYH1679-BS1	LCS	0.011039	0.010000	mg/L	110		85 - 115		

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Water Analysis (General Chemistry)

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: BYH0368	Used client sample: N										
Chloride	DUP	1519121-01	118.34	118.44		mg/L	0.1		10		
	MS	1519121-01	118.34	167.01	50.505	mg/L		96.4		80 - 120	
	MSD	1519121-01	118.34	166.83	50.505	mg/L	0.1	96.0	10	80 - 120	
Fluoride	DUP	1519121-01	0.048000	<0.050		mg/L			10		
	MS	1519121-01	0.048000	1.0485	1.0101	mg/L		99.0		80 - 120	
	MSD	1519121-01	0.048000	1.0566	1.0101	mg/L	0.8	99.8	10	80 - 120	
Nitrate as NO3	DUP	1519121-01	4.4755	4.5021		mg/L	0.6		10		
	MS	1519121-01	4.4755	27.500	22.358	mg/L		103		80 - 120	
	MSD	1519121-01	4.4755	27.415	22.358	mg/L	0.3	103	10	80 - 120	
QC Batch ID: BYH0411	Used client sample: N										
Total Alkalinity as CaCO3	DUP	1519234-03	155.94	154.26		mg/L	1.1		10		
QC Batch ID: BYH0501	Used client sample: N										
Nitrite as NO2	DUP	1519192-01	ND	<170		ug/L			10		
	MS	1519192-01	ND	1808.9	1728.9	ug/L		105		90 - 110	
	MSD	1519192-01	ND	1773.2	1728.9	ug/L	2.0	103	10	90 - 110	
QC Batch ID: BYH1679	Used client sample: N										
Perchlorate	DUP	1519105-02	ND	<0.0040		mg/L			15		
	MS	1519105-02	ND	0.011058	0.010101	mg/L		109		80 - 120	
	MSD	1519105-02	ND	0.010234	0.010101	mg/L	7.7	101	15	80 - 120	

Dynegy/Moss Landing Power Plant
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Reported: 08/26/2015 15:33
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Metals Analysis

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYH0425						
Hexavalent Chromium	BYH0425-BLK1	<0.00020	mg/L	0.00020		
QC Batch ID: BYH0858						
Total Recoverable Aluminum	BYH0858-BLK1	<50	ug/L	50		
Total Recoverable Barium	BYH0858-BLK1	<10	ug/L	10		
Total Recoverable Chromium	BYH0858-BLK1	<10	ug/L	10		
Total Recoverable Nickel	BYH0858-BLK1	<10	ug/L	10		
QC Batch ID: BYH0860						
Total Recoverable Aluminum	BYH0860-BLK1	<50	ug/L	50		
Total Recoverable Barium	BYH0860-BLK1	<10	ug/L	10		
Total Recoverable Chromium	BYH0860-BLK1	<10	ug/L	10		
Total Recoverable Nickel	BYH0860-BLK1	<10	ug/L	10		
QC Batch ID: BYH1931						
Total Recoverable Antimony	BYH1931-BLK1	<2.0	ug/L	2.0		
Total Recoverable Arsenic	BYH1931-BLK1	<2.0	ug/L	2.0		
Total Recoverable Beryllium	BYH1931-BLK1	<1.0	ug/L	1.0		
Total Recoverable Cadmium	BYH1931-BLK1	<1.0	ug/L	1.0		
Total Recoverable Mercury	BYH1931-BLK2	<0.20	ug/L	0.20		
Total Recoverable Selenium	BYH1931-BLK2	<2.0	ug/L	2.0		
Total Recoverable Thallium	BYH1931-BLK1	<1.0	ug/L	1.0		

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Metals Analysis

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYH0425										
Hexavalent Chromium	BYH0425-BS1	LCS	0.021130	0.020000	mg/L	106		90 - 110		
QC Batch ID: BYH0858										
Total Recoverable Aluminum	BYH0858-BS1	LCS	1033.2	1000.0	ug/L	103		85 - 115		
Total Recoverable Barium	BYH0858-BS1	LCS	427.66	400.00	ug/L	107		85 - 115		
Total Recoverable Chromium	BYH0858-BS1	LCS	210.63	200.00	ug/L	105		85 - 115		
Total Recoverable Nickel	BYH0858-BS1	LCS	426.95	400.00	ug/L	107		85 - 115		
QC Batch ID: BYH0860										
Total Recoverable Aluminum	BYH0860-BS1	LCS	989.71	1000.0	ug/L	99.0		85 - 115		
Total Recoverable Barium	BYH0860-BS1	LCS	408.77	400.00	ug/L	102		85 - 115		
Total Recoverable Chromium	BYH0860-BS1	LCS	201.49	200.00	ug/L	101		85 - 115		
Total Recoverable Nickel	BYH0860-BS1	LCS	410.18	400.00	ug/L	103		85 - 115		
QC Batch ID: BYH1931										
Total Recoverable Antimony	BYH1931-BS1	LCS	43.974	40.000	ug/L	110		85 - 115		
Total Recoverable Arsenic	BYH1931-BS1	LCS	113.00	100.00	ug/L	113		85 - 115		
Total Recoverable Beryllium	BYH1931-BS1	LCS	45.980	40.000	ug/L	115		85 - 115		
Total Recoverable Cadmium	BYH1931-BS1	LCS	44.548	40.000	ug/L	111		85 - 115		
Total Recoverable Mercury	BYH1931-BS2	LCS	8.3990	8.0000	ug/L	105		85 - 115		
Total Recoverable Selenium	BYH1931-BS2	LCS	98.090	100.00	ug/L	98.1		85 - 115		
Total Recoverable Thallium	BYH1931-BS1	LCS	43.646	40.000	ug/L	109		85 - 115		

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Metals Analysis

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: BYH0425	Used client sample: N										
Hexavalent Chromium	DUP	1519110-01	0.000085000	<0.00020		mg/L			10		
	MS	1519110-01	0.000085000	0.021954	0.020202	mg/L		108		90 - 110	
	MSD	1519110-01	0.000085000	0.022088	0.020202	mg/L	0.6	109	10	90 - 110	
QC Batch ID: BYH0858	Used client sample: N										
Total Recoverable Aluminum	DUP	1518824-01	ND	<50		ug/L			20		
	MS	1518824-01	ND	1078.7	1020.4	ug/L		106		75 - 125	
	MSD	1518824-01	ND	1063.4	1020.4	ug/L	1.4	104	20	75 - 125	
Total Recoverable Barium	DUP	1518824-01	79.048	80.759		ug/L	2.1		20		
	MS	1518824-01	79.048	511.36	408.16	ug/L		106		75 - 125	
	MSD	1518824-01	79.048	506.76	408.16	ug/L	0.9	105	20	75 - 125	
Total Recoverable Chromium	DUP	1518824-01	1.5865	<10		ug/L			20		
	MS	1518824-01	1.5865	214.17	204.08	ug/L		104		75 - 125	
	MSD	1518824-01	1.5865	215.95	204.08	ug/L	0.8	105	20	75 - 125	
Total Recoverable Nickel	DUP	1518824-01	ND	<10		ug/L			20		
	MS	1518824-01	ND	426.91	408.16	ug/L		105		75 - 125	
	MSD	1518824-01	ND	430.15	408.16	ug/L	0.8	105	20	75 - 125	
QC Batch ID: BYH0860	Used client sample: Y - Description: Well 9, 08/04/2015 10:25										
Total Recoverable Aluminum	DUP	1519239-02	ND	<50		ug/L			20		
	MS	1519239-02	ND	1050.0	1020.4	ug/L		103		75 - 125	
	MSD	1519239-02	ND	1078.9	1020.4	ug/L	2.7	106	20	75 - 125	
Total Recoverable Barium	DUP	1519239-02	245.87	241.38		ug/L	1.8		20		
	MS	1519239-02	245.87	655.26	408.16	ug/L		100		75 - 125	
	MSD	1519239-02	245.87	667.47	408.16	ug/L	1.8	103	20	75 - 125	
Total Recoverable Chromium	DUP	1519239-02	ND	<10		ug/L			20		
	MS	1519239-02	ND	206.28	204.08	ug/L		101		75 - 125	
	MSD	1519239-02	ND	209.31	204.08	ug/L	1.5	103	20	75 - 125	
Total Recoverable Nickel	DUP	1519239-02	ND	<10		ug/L			20		
	MS	1519239-02	ND	416.55	408.16	ug/L		102		75 - 125	
	MSD	1519239-02	ND	421.23	408.16	ug/L	1.1	103	20	75 - 125	
QC Batch ID: BYH1931	Used client sample: N										
Total Recoverable Antimony	DUP	1519196-01	0.19000	<2.0		ug/L			20		A02
	MS	1519196-01	0.19000	53.450	40.816	ug/L		130		70 - 130	
	MSD	1519196-01	0.19000	48.323	40.816	ug/L	10.1	118	20	70 - 130	
Total Recoverable Arsenic	DUP	**1519196-01**	**9.7430**	**9.0820**		**ug/L**	**7.0**		**20**		
	MS	**1519196-01**	**9.7430**	**145.31**	**102.04**	**ug/L**		**133**		**70 - 130**	**Q03**
	MSD	**1519196-01**	**9.7430**	**131.66**	**102.04**	**ug/L**	**9.9**	**119**	**20**	**70 - 130**	

Dynegy/Moss Landing Power Plant
Highway 1 and Dolan Road/ P.O. Box 690
Moss Landing, CA 95039-0690

Reported: 08/26/2015 15:33
Project: Drinking Water
Project Number: Triennial Source Water Sampling
Project Manager: Ernie Bloecher

Metals Analysis

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: BYH1931	Used client sample: N										
Total Recoverable Beryllium	DUP	1519196-01	ND	<1.0		ug/L			20		
	MS	1519196-01	ND	52.895	40.816	ug/L		130		70 - 130	
	MSD	1519196-01	ND	47.252	40.816	ug/L	11.3	116	20	70 - 130	
Total Recoverable Cadmium	DUP	**1519196-01**	**ND**	**<1.0**		**ug/L**			**20**		
	MS	**1519196-01**	**ND**	**54.880**	**40.816**	**ug/L**		**134**		**70 - 130**	**Q03**
	MSD	**1519196-01**	**ND**	**47.896**	**40.816**	**ug/L**	**13.6**	**117**	**20**	**70 - 130**	
Total Recoverable Mercury	DUP	1519196-01	0.098000	<0.20		ug/L			20		
	MS	1519196-01	0.098000	9.4684	8.1633	ug/L		115		70 - 130	
	MSD	1519196-01	0.098000	9.1755	8.1633	ug/L	3.1	111	20	70 - 130	
Total Recoverable Selenium	DUP	1519196-01	1.4160	<2.0		ug/L			20		
	MS	1519196-01	1.4160	109.44	102.04	ug/L		106		70 - 130	
	MSD	1519196-01	1.4160	110.42	102.04	ug/L	0.9	107	20	70 - 130	
Total Recoverable Thallium	DUP	1519196-01	ND	<1.0		ug/L			20		
	MS	1519196-01	ND	50.764	40.816	ug/L		124		70 - 130	
	MSD	1519196-01	ND	45.478	40.816	ug/L	11.0	111	20	70 - 130	

BSK Associates
Engineers & Laboratories

BSK Associates Fresno
1414 Stanislaus St
Fresno, CA93706
559-497-2888 (Main)
559-485-6935 (FAX)

A5H0601
8/19/2015
Invoice: A517340

Tina Green
BC Laboratories
4100 Atlas Court
Bakersfield, CA 93308

RE: Report for A5H0601 General: Project Manager-Tina Green (SF)

Dear Tina Green,

Thank you for using BSK Associates for your analytical testing needs. In the following pages, you will find the test results for the samples submitted to our laboratory on 8/6/2015. The results have been approved for release by our Laboratory Director as indicated by the authorizing signature below.

The samples were analyzed for the test(s) indicated on the Chain of Custody (see attached) and the results relate only to the samples analyzed. BSK certifies that the testing was performed in accordance with the quality system requirements specified in the 2009 TNI Standard. Any deviations from this standard or from the method requirements for each test procedure performed will be annotated alongside the analytical result or noted in the Case Narrative. Unless otherwise noted, the sample results are reported on an "as received" basis.

If additional clarification of any information is required, please contact your Project Manager, Stephane Maupas , at (800) 877-8310 or (559) 497-2888 x212.

Thanks again for using BSK Associates. We value your business and appreciate your loyalty.

Sincerely,

True Lee, Project Coordinator

NELAP ACCREDITED TNI LABORATORY

Accredited in Accordance with NELAP
ORELAP #4021

BSK Associates Engineers & Laboratories

A5H0601

General: Project Manager-Tina Green (SF)

Case Narrative

Project and Report Details		Invoice Details	
Client:	BC Laboratories	**Invoice To:**	BC Laboratories
Report To:	Tina Green	**Invoice Attn:**	Tina Green
Project #:	1519239	**Project PO#:**	-
Received:	8/06/2015 - 16:07		
Report Due:	8/19/2015		

Sample Receipt Conditions

Cooler: Default Cooler
Temperature on Receipt °C: 6.9

Containers Intact
COC/Labels Agree
Received On Wet Ice
Packing Material - Bubble Wrap
Sample(s) were received in temperature range.
Initial receipt at BSK-FAL

Data Qualifiers

The following qualifiers have been applied to one or more analytical results:

MS1.0 Matrix spike recoveries exceed control limits.

Report Distribution

Recipient(s)	Report Format	CC:
Tina Green	FINAL.RPT	
Tina Green	WRITEON.RPT	

BSK Associates Engineers & Laboratories

A5H0601

General: Project Manager-Tina Green (SF)
1519239

Certificate of Analysis

Sample ID: A5H0601-01
Sampled By: Client
Sample Description: 1519239-01 // Well 8

Sample Date - Time: 08/04/15 - 10:15
Matrix: Water
Sample Type: Grab

BSK Associates Fresno

Radiological

Analyte	Method	Result	Units	Batch	Prepared	Analyzed	Qual
Gross Alpha	SM 7110C	ND	pCi/L	A509057	08/11/15	08/12/15	
1.65 Sigma Uncertainty		0.220	±				
MDA95		2.40	pCi/L				

BSK Associates Engineers & Laboratories

A5H0601

General: Project Manager-Tina Green (SF)

1519239

Certificate of Analysis

Sample ID: A5H0601-02
Sampled By: Client
Sample Description: 1519239-02 // Well 9

Sample Date - Time: 08/04/15 - 10:25
Matrix: Water
Sample Type: Grab

BSK Associates Fresno

Radiological

Analyte	Method	Result	Units	Batch	Prepared	Analyzed	Qual
Gross Alpha	SM 7110C	ND	pCi/L	A509057	08/11/15	08/12/15	
1.65 Sigma Uncertainty		0.291	±				
MDA95		2.40	pCi/L				

BSK Associates Engineers & Laboratories

A5H0601

General: Project Manager-Tina Green (SF)

BSK Associates Fresno

Radiological Quality Control Report

Analyte	Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Date Analyzed	Qual
SM 7110C - Quality Control											
Batch: A509057										Prepared: 8/11/2015	
Prep Method: EPA 00-02										Analyst: SAB	
Blank (A509057-BLK1)											
1.65 Sigma Uncertainly	ND		±							08/12/15	
Gross Alpha	ND	3	pCi/L							08/12/15	
MDA95	ND	0.00	pCi/L							08/12/15	
Blank Spike (A509057-BS1)											
Gross Alpha	27.3	3	pCi/L	30		91	80-120			08/12/15	
Blank Spike Dup (A509057-BSD1)											
Gross Alpha	26.6	3	pCi/L	30		89	80-120	3	50	08/12/15	
Matrix Spike (A509057-MS1), Source: A5H0189-01											
Gross Alpha	56.2	3	pCi/L	120	ND	45	70-130			08/12/15	MS1.0 ***Low***
Matrix Spike (A509057-MS2), Source: A5H0288-01											
Gross Alpha	89.9	3	pCi/L	120	ND	75	70-130			08/12/15	
Matrix Spike Dup (A509057-MSD1), Source: A5H0189-01											
Gross Alpha	69.5	3	pCi/L	120	ND	56	70-130	21	50	08/12/15	MS1.0 ***Low***
Matrix Spike Dup (A509057-MSD2), Source: A5H0288-01											
Gross Alpha	88.9	3	pCi/L	120	ND	74	70-130	1	50	08/12/15	

BSK Associates Engineers & Laboratories

A5H0601

General: Project Manager-Tina Green (SF)

Certificate of Analysis

Notes:

- The Chain of Custody document and Sample Integrity Sheet are part of the analytical report.
- Any remaining sample(s) for testing will be disposed of according to BSK's sample retention policy unless other arrangements are made in advance.
- All positive results for EPA Methods 504.1 and 524.2 require the analysis of a Field Reagent Blank (FRB) to confirm that the results are not a contamination error from field sampling steps. If Field Reagent Blanks were not submitted with the samples, this method requirement has not been performed.
- Samples collected by BSK Analytical Laboratories were collected in accordance with the BSK Sampling and Collection Standard Operating Procedures.
- J-value is equivalent to DNQ (Detected, not quantified) which is a trace value. A trace value is an analyte detected between the MDL and the laboratory reporting limit. This result is of an unknown data quality and is only qualitative (estimated). Baseline noise, calibration curve extrapolation below the lowest calibrator, method blank detections, and integration artifacts can all produce apparent DNQ values, which contribute to the un-reliability of these values.
- (1) - Residual chlorine and pH analysis have a 15 minute holding time for both drinking and waste water samples as defined by the EPA and 40 CFR 136. Waste water and ground water (monitoring well) samples must be field filtered to meet the 15 minute holding time for dissolved metals.
- Summations of analytes (i.e. Total Trihalomethanes) may appear to add individual amounts incorrectly, due to rounding of analyte values occurring before or after the total value is calculated, as well as rounding of the total value.
- RL Multiplier is the factor used to adjust the reporting limit (RL) due to variations in sample preparation procedures and dilutions required for matrix interferences.
- Due to the subjective nature of the Threshold Odor Method , all characterizations of the detected odor are the opinion of the panel of analysts. The characterizations can be found in Standard Methods 2170B Figure 2170:1.
- The MCLs provided in this report (if applicable) represent the primary MCLs for that analyte.

Definitions

mg/L:	Milligrams/Liter (ppm)	MDL:	Method Detection Limit	MDA95:	Min. Detected Activity
mg/Kg:	Milligrams/Kilogram (ppm)	RL:	Reporting Limit: DL x Dilution	MPN:	Most Probable Number
µg/L:	Micrograms/Liter (ppb)	ND:	None Detected at RL	CFU:	Colony Forming Unit
µg/Kg:	Micrograms/Kilogram (ppb)	pCi/L:	Picocuries per Liter	Absent:	Less than 1 CFU/100mLs
%:	Percent Recovered (surrogates)	RL Mult:	RL Multiplier	Present:	1 or more CFU/100mLs
NR:	Non-Reportable	MCL:	Maximum Contaminant Limit		

Please see the individual Subcontract Lab's report for applicable certifications.

BSK is not accredited under the NELAC program for the following parameters: **NA**

Certifications: **Please refer to our website for a copy of our Accredited Fields of Testing under each certification.**

Fresno

State of California - ELAP	1180	State of Hawaii	4021
State of Nevada	CA000792016-1	State of Oregon - NELAC	4021
EPA - UCMR3	CA00079	State of Washington	C997-15

Sacramento

State of California - ELAP	2435

Vancouver

State of Oregon - NELAC	WA100008	State of Washington	C824-14a

A5H0601

08062015

BCLab4911

Turnaround: Standard
Due Date: 8/20/2015

BC Laboratories

Printed: 8/6/2015 6:19:27PM
Page 7 of 9

SUBCONTRACT ORDER A5H0601 BCLab4911 08/06/2015 10

BC Laboratories

6,9 **1519239**

SENDING LABORATORY:

BC Laboratories
4100 Atlas Ct
Bakersfield, CA 93308
Phone: 661-327-4911
Fax: 661-327-1918
Project Manager: Tina Green

RECEIVING LABORATORY:

BSK Analytical Labs $BSKSA
1414 Stanislaus Street
Fresno, CA 93706
Phone :(800) 877-8310
Fax: (559) 485-6935

Analysis	Due	Expires	Laboratory ID	Comments
1 Sample ID: 1519239-01	**Water**	**Sampled:08/04/15 10:15**		
om900.0w Gross Alpha BSKSA	08/19/15 17:00	02/01/16 10:15		2701683-001 Well 8
Containers Supplied: Quart metals G				
2 Sample ID: 1519239-02	**Water**	**Sampled:08/04/15 10:25**		
om900.0w Gross Alpha BSKSA	08/19/15 17:00	02/01/16 10:25		2701683-002 Well 9
Containers Supplied: Quart Metals G				

EDT

Released By	Date	Received By	Date
	8-6-15		8-6-15
	8-6-15		8/6/15 16:07

PMS, Wet, BW

Page 8 of 9

A5H0601 08/06/2015
BCLab4911 10

BSK Associates SR-FL-0002-14

Sample Integrity

BSK Bottles: Yes (No)* Page 1 of 1

COC Info				
Was temperature within range? Chemistry ≤ 6°C Micro < 10°C	(Yes) No NA	Were correct containers and preservatives received for the tests requested?	(Yes) No NA
If samples were taken today, is there evidence that chilling has begun?	Yes No (NA)	Were there bubbles in the VOA vials? (Volatiles Only)	Yes No (NA)
Did all bottles arrive unbroken and intact?	(Yes) No	Was a sufficient amount of sample received?	(Yes) No
Did all bottle labels agree with COC?	(Yes) No	Do samples have a hold time <72 hours?	Yes (No)
Was sodium thiosulfate added to CN sample(s) until chlorine was no longer present?	Yes No (NA)	Was PM notified of discrepancies? PM: By/Time:	Yes No (NA)

Bottles Received ("-" means preservation/chlorine checks are either N/A or are performed in the lab)	Checks	Passed?	1-2					
250ml(A) 500ml(B) 1Liter(C) 40ml VOA(V)								
Bacti $Na_2S_2O_3$	—	—						
None (P) White Cap	—	—						
Cr6 (P) Bl. Green Label $NH_4OH(NH_4)2SO_4$ DW	Cl, pH > 8	Y N						
Cr6 (P) Pink Label $NH_4OH(NH_4)2SO_4$ WW	pH 9.3-9.7	Y N						
Cr6 (P) Pink Label $NH_4OH(NH_4)2SO_4$ 7199 ***24 HOUR HOLD TIME***	pH 9.0-9.5	Y N						
HNO_3 (P) Red Cap	—	—	1C*					
H_2SO_4 (P) or (AG) Yellow Cap/Label	pH < 2	Y N						
NaOH (P) Green Cap	Cl, pH >10	Y N						
NaOH + ZnAc (P)	pH > 9	Y N						
Dissolved Oxygen 300ml (g)	—	—						
None (AG) 608/8081/8082, 625, 632/8321, 8151, 8270	—	—						
HCl (AG) Lt. Blue Label O&G, Diesel	—	—						
Na_2O_3S+HCl (AG) Lt. Pink Label 525	—	—						
$Na_2S_2O_3$ 1 Liter (Brown P) 549	—	—						
$Na_2S_2O_3$ (AG) Blue Label 547,515,548,THM,524	—	—						
$Na_2S_2O_3$ (CG) Blue Label 504, 505	—	—						
$Na_2S_2O_3$ + MCAA (CG) Orange Label 531	pH < 3	Y N						
NH_4Cl (AG) Purple Label 552	—	—						
EDA (AG) Brown Label DBPs	—	—						
HCL (CG) 524.2,BTEX,Gas, MTBE, 8260/624	—	—						
Buffer pH 4 (CG)	—	—						
None (CG)	—	—						
H_3PO_4 (CG) Salmon Label	—	—						
Other:								
Asbestos 1Liter Plastic w/ Foil	—	—						
Low Level Hg / Metals Double Baggie	—	—						
Bottled Water	—	—						
Clear Glass Jar: 250 / 500 / 1 Liter	—	—						
Soil Tube Brass / Steel / Plastic	—	—						
Tedlar Bag / Plastic Bag	—	—						

5/19/15

Split	Container	Preservative	Date/Time/Initials		Container	Preservative	Date/Time/Initials
S P				S P			
S P				S P			

Comments

Labeled by: JH @ 18:15 Labels checked by: JMD @ 18:19 RUSH Paged by: @

Page 9 of 9

Dynegy/Moss Landing Power Plant	**Reported:** 08/26/2015 15:33
Highway 1 and Dolan Road/ P.O. Box 690	Project: Drinking Water
Moss Landing, CA 95039-0690	Project Number: Triennial Source Water Sampling
	Project Manager: Ernie Bloecher

Notes And Definitions

MDL	Method Detection Limit
ND	Analyte Not Detected
PQL	Practical Quantitation Limit
A02	The difference between duplicate readings is less than the quantitation limit.
A07	Detection and quantitation limits were raised due to sample dilution caused by high analyte concentration or matrix interference.
L01	The Laboratory Control Sample Water (LCSW) recovery is not within laboratory established control limits.
Q03	Matrix spike recovery(s) is(are) not within the control limits.
V11	The Continuing Calibration Verification (CCV) recovery is not within established control limits.

Dynegy Moss[illegible]ding
Highway 1 & Dolan Road
Moss Landing, CA 95039
Richard

Bottle Or[illegible] #70908

BC Lab[illegible]tories
4100 At[illegible] Ct.
Bakersfield, CA 93308
(661) - 327-4911
(Sample Control)

Project Location: Well 8 & 9
Bottle Order Requested By: tg on 07/20/2015
Bottle Order Needed By: 07/27/2015
Date Shipped: <No Entry>

Quantity	Size	Type	Label	Analysis Constituents	Collection & Preservation	Holding Time	Notes
2	50 ml (2oz)	Plastic	Hexavalent Chromium	Cr6 by IC	Borate/HCO3/CO3 buffer preservative	5 days	Bottle contains preservative. DO NOT RINSE!
2	500 ml (1 pint)	Plastic	Metals (RED)	Total Metals	PROJECT SPECIFIC	Hg-28 days Others-6 mo	Bottle contains preservative. DO NOT RINSE!
4	1000 ml (quart)	Glass Amber	EPA 525 (WHITE)	EPA 525 - SOC	1 ml Na2S03	14 Days	Dechlorinate during collection for chlorinated sources. Bottle contains preservative. DO NOT RINSE!
2	40 ml	Glass Vial	Volatile Organics Travel Blank		200 uL HCl	14 Days	Bottle contains preservative and organic-free water. DO NOT OPEN!
6	40 ml	Glass Vial	Volatile Organics	VOC	200 uL HCl	14 Days	Fill completely Leave no headspace. Cool to 4 C. Bottle contains preservative. DO NOT RINSE!
2	1000 ml (quart)	Plastic	blank	NO3, NO2, F, Cl			

Coolers: Y
Blue Ice:
Specific Packaging:
1 Chain of Custody Form
ship
Order Checked By:
Preserved containers: If not used within 6 months please return to BC Laboratories for proper disposal. Do not use for sampling.

Quantity	Size	Type	Label	Analysis	Collection & Preservation	Holding Time	Notes
2	1000ml	Plastic	Blank	Gross Alpha	HNO_3	6 months	Bottle contains preserved DO NOT Rinse
2	500ml	Plastic	Blank	Alkalinity	~~N~~ NONE	14 days	

→ Added to sample bottle set by sampler, Richard Camilli

MOSS LANDING POWER PLANT

Post Office Box 690 * Moss Landing, California 95039 * (831) 633-6786

CHAIN OF CUSTODY RECORD

IN-HOUSE ANALYSIS ONLY

Analyses Requested: pH, Conductivity, Temperature (in field)

Sample Bottle: 250 ml poly

Preservative Used: NONE

pH (if acid preserved):

Requester's Name: Title:

Date Requested:

Sampler's Name: Richard Caudle Title:

Date Sampled: 8/4/15

Time Sampled: 10:15

Sample Type: (GRAB) / COMPOSITE

Sample Location: Well 8

Sample Description: Drinking Water

Sample Information: Informational sample only

Temperate = 21.5°C pH = 7.87 Conductivity = 736

pH meter Checked

~~Relinquished~~ by: R. Caudle

Received by:

Date: 8/4/15

Time: 11:00

pH4 read 4.05

pH7 read 7.02

pH8 read 7.95

Date:

Time:

Conductivity Meter Checked

Relinquished by: R. Caudle

Date: 8/4/15

Time: 11:10

1412 Std Read 1410

1000 Std read 1002

Received by:

Date:

Time:

Relinquished by:

Date:

Time:

Received by: Richard Caudle

Date: 8/4/15

Time: 10:50

LABORATORY I.D. NUMBER : MCS15-85

MOSS LANDING POWER PLANT

Post Office Box 690 * Moss Landing, California 95039 * (831) 633-6786

CHAIN OF CUSTODY RECORD

IN-HOUSE ANALYSIS ONLY

Analyses Requested: pH, Conductivity, Temperature (In field)

Sample Bottle: 250ml poly

Preservative Used: None

pH (if acid preserved):

Requester's Name: Title:

Date Requested:

Sampler's Name: Richard Camillo Title:

Date Sampled: 8/4/15

Time Sampled: 1025

Sample Type: (GRAB) COMPOSITE

Sample Location: Well 9

Sample Description: Drinking Water

Sample Information: Informational Sample Only

Temperature = 27.0°C pH = 7.65 Conductivity = 1822

PH Meter & Conductivity Meter

~~Relinquished~~ Checked by: R. Camillo

Date: 8/4/15

Time: See ML515-85 for Details

Relinquished by:

Date:

Time:

Relinquished by:

Date:

Time:

Received by:

Date:

Time:

Received by:

Date:

Time:

Received by: Richard Camillo

Date: 8/4/15

Time: 10:50

LABORATORY I.D. NUMBER : ML515-86

BC Laboratories, Inc.

Chain of Custody Form

Page 1 of 1

Report To:
Client: Dynegy Moss Landing
Attn: Ernie Bloecher
Street Address: PO Box 690
City, State, Zip: Moss Landing CA 95039
Phone: 831 633 6786 Fax: 831 633 6625
Email Address: ernie.bloecher@dynegy.com
Work Order #:

Project #:
Project Name: Triennial Source Water Sampling
Sampler(s): Richard Carrillo

Analysis Requested

Sample #	Description	Date Sampled	Time Sampled	Cr6+ EPA 218.6	Gross Alpha	Fluoride, Nitrate, Nitrite Chloride	Alkalinities	Metals	Perchlorate EPA 314.1	VOC's EPA 524	SOC's EPA 525	Sample Matrix: Soil	Sludge	Drinking Water	Ground Water	Waste Water	Other	Turnaround # of work days*
MLS15-85	Well 8 (2701683-001)	8/4/15	10:15	X	X	X	X	X	X	X	X			X				
MLS15-86	Well 9 (2701683-002)	8/4/15	10:25	X	X	X	X	X	X	X	X			X				

Comments:
Samples sent Fed Ex in Ice chest with Ice to BC Laboratories

Are there any tests with holding times less than or equal to 48 hours?
☐ Yes ☒ No

* Standard Turnaround = 10 work days

Notes

Billing
☒ Same as above
Client:
Address:
City: State Zip
Attn:
PO#:

EDF Required? Geotracker
☐ Yes ☒ No

Send Copy to State of CA? (EDT)
☒ Yes ☐ No

Global ID (Needed for EDF) ~~2701683~~ Moss Landing MWC

System # (Needed for EDT) 2701683

	Relinquished By	Date	Time	Received By	Date	Time
1.	Richard Carrillo	8/4/15	11:45			
2.						
3.						